English

Safety Instructions

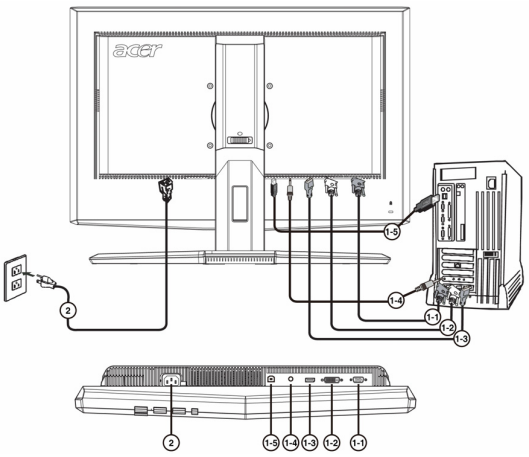
Observe the following safety guidelines when connection and using your monitor:

- Be sure that your monitor is electrically rated to operate with the AC power available in your location.
- Locate your monitor near an easily accessible electrical outlet.
- Place the monitor on a solid surface and treat it carefully. The screen can be damaged if dropped, sharply hit, or touched with a sharp or abrasive implement.
- Put your monitor in a location with low humidity and a minimum of dust.
- Never use your monitor if the power cable has been damaged. Do not allow anything to rest on the power cable, and keep the cable away from where people could trip over it.
- Never insert anything metallic into the monitor openings. Doing so may create the danger of electric shock.
- To avoid electric shock, never touch the inside of the monitor. Only a qualified technician should open the monitor's case.
- Be sure to hold the plug, not the cable, when disconnecting the monitor from an electrical outlet.
- Openings in the monitor cabinet are provided for ventilation. To prevent overheating, these openings should not be blocked or covered. Also, avoid using the monitor on a bed, sofa, rug, or other soft surface.
- Doing so may block the ventilation openings in the bottom of the cabinet. If you put the monitor in a bookcase or some other enclosed space, be sure to provide adequate ventilation.
- Do not expose the monitor to rain or use it near water. If the monitor accidentally gets wet, unplug it and contact an authorized dealer immediately. You can clean the exterior of the monitor with a damp cloth when necessary, but be sure to unplug the monitor first. If your monitor does not operate normally-in particular, if there are any unusual sounds or smells coming from it -unplug the monitor immediately and contact an authorized dealer or service center.
- Please move the power cable before the products are maintained.
-

Connecting Your Monitor to a Computer

Make sure both the monitor and computer are powered-OFF.

1. 1-1 Connect Video Cable
   Connect the VGA video cable to the computer.
   1-2 Connect Digital Cable
   Connect one end of the 24-pin DVI cable to the back of the monitor and connect the other end to the computer's port.
   1-3 Connect HDMI Cable
   Connect the HDMI cable to the computer.
   1-4 Connect Audio Cable
   Connect the Audio cable to the computer.
   1-5 Connect USB Cable
   Connect the USB cable to the computer.
   Connect one end of the USB cable to the back of the monitor and the other end to the computer's port.
   Connect power cord
2. Connect the power cord to the monitor, then to a properly grounded AC outlet.
   Power-ON Monitor and Computer
3. Power-ON the monitor first, then power-ON the computer. This sequence is very important.
4. If the monitor still does not function properly, please refer to the troubleshooting section to diagnose the problem.



Troubleshooting Tips

No Power - The monitor's power indicator is off.

- Make sure the monitor power cable is fully inserted in the monitor's power port and the electrical outlet.
- Test the electrical outlet by plugging in a working electrical device such as a lamp.
- Try another power cable on the monitor. You can use the computer's power cable to perform this test.

No Video - The monitor's power indicator is on but there is no image on the screen.

- Ensure that the video connector is properly connected to the computer.
- Ensure that the computer is on and functioning properly.
- Turn off the monitor and check the video cable pins. Make sure no pins are bent.

Operating Detail

- Please refer to user's guide in CD-ROM packaged with this monitor

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English

Regulations and safety notices

FCC notice

This device has been tested and found to comply with the limits for a Class B digital device pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This device generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.
However, there is no guarantee that interference will not occur in a particular installation. If this device does cause harmful interference to radio or television reception, which can be determined by turning the device off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the device and receiver.
- Connect the device into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/television technician for help.

CE declaration of Conformity

Hereby, Acer Inc., declares that this LCD monitor is in compliance with the essential requirements and other relevant provisions of EMC Directive 89/336/EEC, amended by 92/31/EEC and 93/68/EEC, Low Voltage Directive 2006/95/EC, and RoHS Directive 2002/95/EC.

Notice: Shielded cables

All connections to other computing devices must be made using shielded cables to maintain compliance with EMC regulations.

Notice: Peripheral devices

Only peripherals (input/output devices, terminals, printers, etc.) certified to comply with the Class B limits may be attached to this equipment. Operation with non-certified peripherals is likely to result in interference to radio and TV reception.

Caution

Changes or modifications not expressly approved by the manufacturer could void the user authority, which is granted by the Federal Communications Commission, to operate this product.

Operation conditions

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Notice: Canadian users

This Class B digital apparatus complies with Canadian ICES-003.

Remarque a l'intention des utilisateurs canadiens

Cet appareil numerique de la classe B est conforme a la norme NMB-003 du Canada.

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English

LAMP Disposal

LAMP(S) INSIDE THIS PRODUCT CONTAIN MERCURY AND MUST BE RECYCLED OR DISPOSED OF ACCORDING TO LOCAL, STATE OR FEDERAL LAWS. FOR MORE INFORMATION, CONTACT THE ELECTRONIC INDUSTRIES ALLIANCE AT WWW.EIAE.ORG. FOR LAMP SPECIFIC DISPOSAL INFORMATION CHECK WWW.LAMPRECYCLE.ORG.

Disposal of Waste Equipment by Users in Private Household in the European Union

This symbol on the product or on its packaging indicates that this product must not be disposed of with your other household waste. Instead, it is your responsibility to dispose of your waste equipment by handing it over to a designated collection point for the recycling of waste electrical and electronic equipment.
The separate collection and recycling of your waste equipment at the time of disposal will help to conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment. For more information about where you can drop off your waste equipment for recycling, please contact your local city office, your household waste disposal service or the shop where you purchased the produce.

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English

SPECIFICATION

LCD Panel	Driving system	TFT Color LCD
	Size	23 " W
	Pixel pitch	0.265mm(H) x 0.265mm(V)
	Brightness	300cd/m^2 (Typical)
	Contrast	80000:1 (ACM)
	Viewable angle	160° (H) 160° (V)
	Response time	2 ms (Typical)
	Video	R, G, B Analog Interface
	H-Frequency	30KHz –80KHz
	V-Frequency	55-75Hz
Display Colors		16.7M Colors
Dot Clock		160MHz
Max. Resolution		1920 x 1080 @75Hz
Plug & Play		VESA DDCCI/DDC2B
ENERGY STAR	On Mode	35.57W(typ.)
	Sleep Mode	0.89W(typ.)
	Off/Standby Mode	0.75W(typ.)
Input Connector		D-Sub
		DVI-D 24pin
		HDMI
Input Video Signal		Analog:0.7Vp-p(standard), 75 OHM, Positive
		Digital signal
Maximum Screen Size		Horizontal: 509.76 mm Vertical: 286.74 mm
Power Source		100-240V~, 50/60Hz

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English

SPECIFICATION

Environmental Considerations		Operating Temp: 5° to 35°C Storage Temp: -20° to 60°C Operating Humidity: 10% to 85%
Dimensions		568(W) x 515(H) x 220(D) mm
Weight (N. W.)		7.88kg Unit (net)
External Controls:	Switch	Power Button < / > MENU/ENTER Automatic adjustment/ Exit Empowering Key/ Exit
	Functions	Contrast Brightness ACM On/Off Focus Clock H. Position V. Position (Warm) Color (Cool) Color RGB Color temperature Language OSD position. timeout Auto configuration (only Analog input model) Input signal Selection (only Dual input model) DDCCI On/Off Display information Reset Exit
* All specifications are subject to change without notice.		
Regulatory Compliance		

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